

Attorney's Docket	No.:
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DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that:
My residence, post office address and citizenship are as stated below next to m
name,
I (We) believe that I am (we are) the original, first, and joint (sole
inventor(s) of the subject matter which is claimed and for which a patent i
sought on the invention entitled
GDP-4-keto-6-deoxy-D-mannose-3, 5-epimerase-4-reductase gene derived
from Arabidopsis thaliana
the specification of which
is attached hereto.
was filed onas
Application Serial No.
and amended on
was filed as PCT international application
Number PCT/JP00/02049
on March 30, 2000
and was amended under PCT Article 19
on(if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

D ' '.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor s certificate listed below and have also identified below any foreign application for patent or inventor s certificate having a filing date before that of the application on which priority is claimed:

			Priority	/
Application 1	No. Country	Filing date	claimed	
329045/1999	Japan	November 19, 1999	■ Yes	□ No
			□ Yes	□ No
			□ Yes	□ No
			□ Yes	□ No
_	m the benefit under States application(s)	r Section 119(e) of T) listed below.	itle 35 Un	ited States Code,
(Application	Number)	(Filing Date)		
(Application	Number)	(Filing Date)		

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Application Serial No. Filing Date abandoned)



And I (We) hereby appoint: Bing Ai, Registration No. 43,312; Richard J. Anderson, Registration No. 36,732; James W. Babineau, Registration No. 42,276; Joseph R. Baker, Registration No. 40,900; Ingrid A. Beattie, Registration No. 42,306; Robert M. Bedgood, Registration No. 43,488; Christine P. Bellon, Registration No. 41,611; William E. Booth, Registration No. 28,933; Samuel Borodach, Registration No. 38,388; Roger S. Borovoy, Registration No. 20,193; Charles J. Boudreau, Registration No. 42,350; John A. Burtis, Registration No. 39,924; Elizabeth Chien-Hale, Registration No. 44077; Ruffin B. Cordell, Registration No. 33,487; John D. Cowart, Registration No. 38,415; Gary L. Creason, Registration No. 34,310; Lee Crews, Registration No. 43,567; Andrew T. D'Amico, Jr., Registration No. 33,375; Sean P. Daley, Registration No. 40,978; Peter J. Devlin, Registration No. 31,753; John A. Dragseth, Registration No. 42.497; William J. Egan, III, Registration No. 28,411; Mark S. Ellinger, Registration No. 34,812; Eldora L. Ellison, Registration No. 39,967; J. Peter Fasse, Registration No. 32,983; David L. Feigenbaum, Registration No. 30,378; Richard P. Ferrara, Registration No. 30,632; Stephan J. Filipek, Registration No. 33,384; J. Patrick Finn III, Registration No. 44,109; Janis K. Fraser, Registration No. 34,819; John W. Freeman, Registration No. 29,066; Timothy A. French, Registration No. 30,175; John J. Gagel, Registration No. 33,499; Edouard A. Garcia, Registration No. 38,461; Diane L. Gardner, Registration No. 36,518; Kurt L. Glitzenstein, Registration No. 39,686; David J. Goren, Registration No. 34,609; Robert A. Greenberg, Registration No. P-44,133; James A. Gromada, Registration No. P-44,727; H. Sanders Gwin, Jr., Registration No. 33,242; William D. Hare, Registration No. 32,030; Scott C. Harris, Registration No. 32,030; John F. Hayden, Registration No. 37,640; Mark J. Hebert, Registration No. 31,766; George E. Heibel, Registration No. 42,648; Gilbert H. Hennessey, Registration No. 25,759; Charles Hieken, Registration No. 18,411; Robert E. Hillman, Registration No. 22,837; William J. Hone, Registration No. 26,739; Shane H. Hunter, Registration No. 41,858; Allison A. Johnson, Registration No. 36,173; Mark D. Kirkland, Registration No. 40,048; Lawrence K. Kolodney, Registration No. 43,807; Linda Liu Kordziel, Registration No. 39,732; Phyllis K. Kristal, Registration No. 38,524; John Land, Registration No. 29,554; Celia H. Leber, Registration No. 33,524; G. Roger Lee, Registration No. 28,963; Samuel S. Lee, Registration No. 42,791; Monica L. Lewis, Registration No. 42,600; John T. Li, Registration No. 44,210; Ronald C. Lundquist, Registration No. 37,875; Stuart Macphail, Registration No. 44,217; Gregory A. Madera, Registration No. 28,878; Denis G. Maloney, Registration No. 29,670; Christopher S. Marchese, Registration No. 37,177; John F. McCabe, Registration No. 42,854; Monica McCormick Graham, Registration No. 42,600; Anita L. Meiklejohn,

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I(We) hereby request that all correspondence regarding this application be sent to the firm of FISH & RICHARDSON P.C. whose Post office address is: 45 Rockefeller Plaza, Suite 2800, New York, New York 10111, U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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